EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

08029693

PUBLICATION DATE

02-02-96

APPLICATION DATE

13-07-94

APPLICATION NUMBER

: 06161397

APPLICANT:

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INVENTOR:

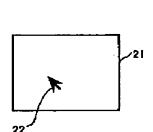
MATSUMOTO TAKESHI;

INT.CL.

G02B 21/18 G01B 9/04

TITLE

MICROSCOPE DEVICE



ABSTRACT :

PURPOSE: To improve the operability of sample observation by providing a display device which has a display screen where a predetermined mark is displayed and an optical member which images the mark at the image formation position of a sample by an observation optical system.

CONSTITUTION: An image of the observed sample 1 mounted on a stage 7 is formed at the image formation position 4 through an objective, a beam splitter 10, and an image forming lens 3 which are as wide as a housing 2. The display mark 22 to be displayed on a liquid crystal display device 5(21) is imaged at the image formation position 4 by the optical system which has a projection lens 11, the beam splitter 10 and a coupling lens 3. Through an ocular 6, the image of the observed sample 1 and the image of the display mark 22 on the liquid crystal display device 5 are observed in the same visual field. A control circuit 8 inputs a signal given by a mouse 9 and moves and displays the display mark 22 displayed on the liquid crystal display device 5.

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